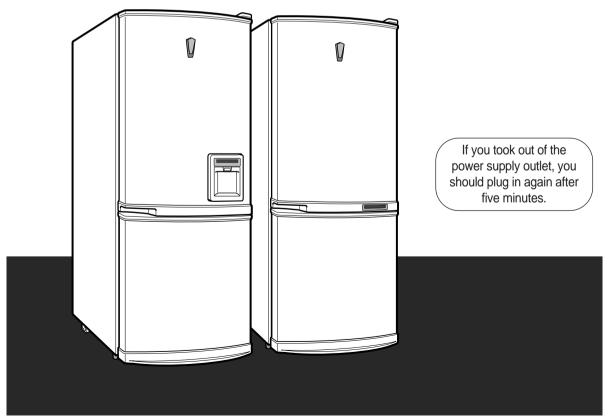


# OWNER'S INSTRUCTIONS

SR-L626EV SR-L628EV SR-L676EV SR-L678EV

## REFRIGERATOR

Before operating the unit, please read this manual throughly, and retain for future reference.



## FEATURE

#### The World Best Energy Saving Refrigerator!

• The world highest ranking refrigerator in saving energy consume the minimum of electric power by employing the H. M. Cycle System.

#### Super quick-cooling function!

 Foods can be stored in the fresh condition by cooling quickly the foods when the function of quick refrigeration or freezing is selected (Pages 10.12).

#### Being fresh and lively with high humidity in the whole of refrigerator as well as in the vegetable room!

• Freshly storing is available through the separate cooling system by supply of highlyhumidified cold of 4~ 5 times as much as the old refrigerator.

### Refrigeration room on the upper level, freezing room with the drawer type!

- The vegetable room is designed on the basis of ergonomics adjusting it waist-high because of high frequency in use.
- The drawer-type freezing room prevents the cold from any losing and stores foods cleanly and conveniently.

# The X-FLOW cooling system supplies cold even to the refrigerator's corners uniformly!

• Because the rotating wings distribute cold unfirmly in the refrigerator, the foods stored even in the corners are evenly refrigerated, and it minimized the leak of cold out of the refrigerator when opening its door.

#### Three wavelength fluorescent lamp!

- The three-wavelength fluorescent lamp in the refrigerator does not dazzle to the eyes and shows foods in natural color.
- It is convenient to use the refrigerator because of showing its inside brightly and refreshingly.

### Green product considering the earth environment!

- This is the product to protect environment by using the up-to-date insulation and latest refrigerant, zero of the ozone layer destructive index.
- Further, the unit is produced with the material which can be easily reutilized by the state of the art assembling technology by reducing the amount of the environmental contamination substance PVC Styrofoam (EPS).



#### Meaning of H. M. Cycle (High-efficiency Multi-evaporator Cycle)?

- High-efficiency cooling system with separate installation of evaporator and cooling fan in freezing and refrigerating rooms respectively.
- New cooling system to save energy, to have function of quick cooling and to supply cool air with high humidity.



X-Flow cooling system is a new rotating cooling system that refrigerates the inside of refrigerator quickly and uniformly by rotating wings tramsmitting cold in all the corners.

## CONTENTS

FEATURE	1
WARNING FOR SAFETY	2
CAUTION FOR SAFETY	
INITIAL OPERATION	6
INSTALLATION	
INSTALLATION METHOD	
FRONT CONTROL PART	
TEMPERATURE CONTROL METHED OF REFRIGERATOR.	
TEMPERATURE CONTROL METHOD OF FREEZER	
STORING METHOD OF STORAGE FOODS	
WATER DISPENSER	-
(RELEVANT MODEL:SRG-L628EV, SRG-L678EV)	
STORAGE METHOD OF FROZEN FOODS	. 19
METHOD OF ICE MAKING	
DISASSEMBLING METHOD OF ACCESSORIES	
CLEANING METHOD OF ACCESSORIES	
CLEANING METHOD OF WATER DISPENSER	-
(RELEVANT MODEL:SRG-L628EV, SRG-L678EV)	20
CHECKS PRIOR TO SERVICE REQUEST	27
CAUTIONS WHEN USING	
REPLACING METHOD OF INDOOR LAMP	
AUTOMATIC FUNCTION	
	51

## WARNING FOR SAFETY

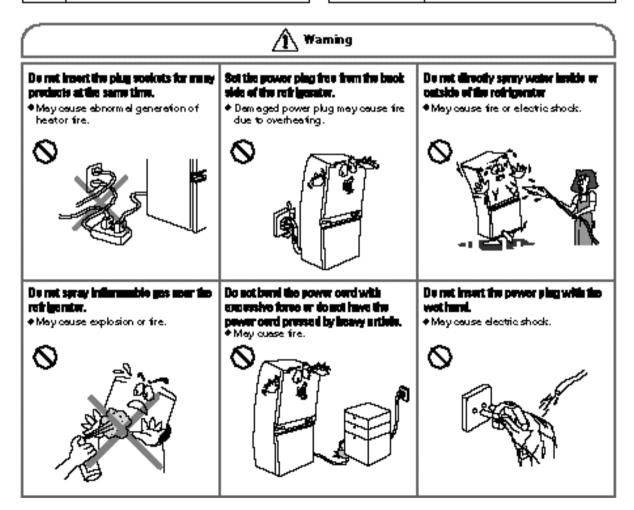
This is to prevent users or other persons from being wounded or injured, by using the present product properly. Be sure to observe these contents for saftey. (After reading these contents, please keep in such a safe place as to look up)

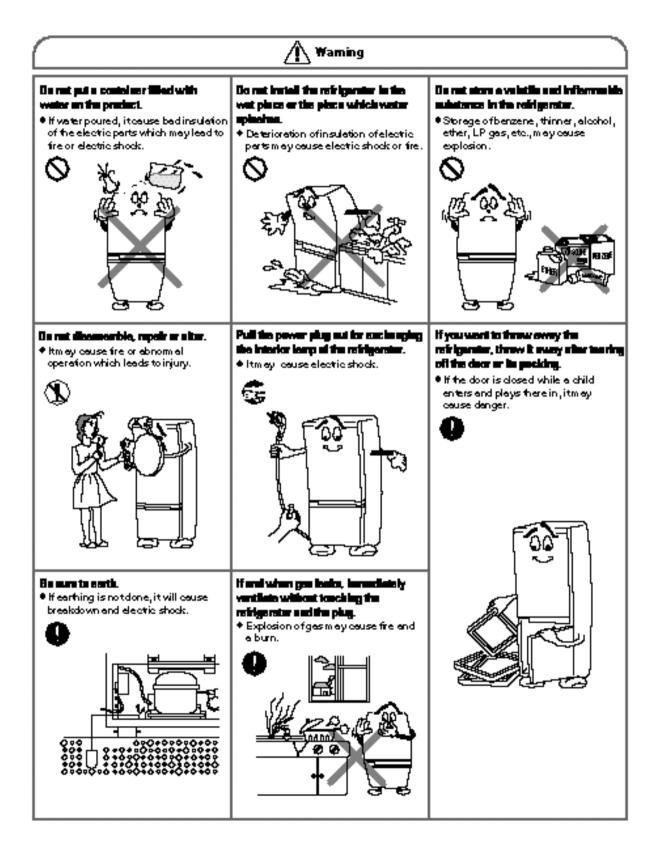
### **Contents of Indication**

0	Represents the contents of prohibition.
	Represents the prohibition of disassembly.
8	Represents the prohibition of contact.
•	Represents what has to be observed.
٩)	Represents that a power plug has to be separated from the plug socket.
۲	Represents earth for prevention of electric shock.

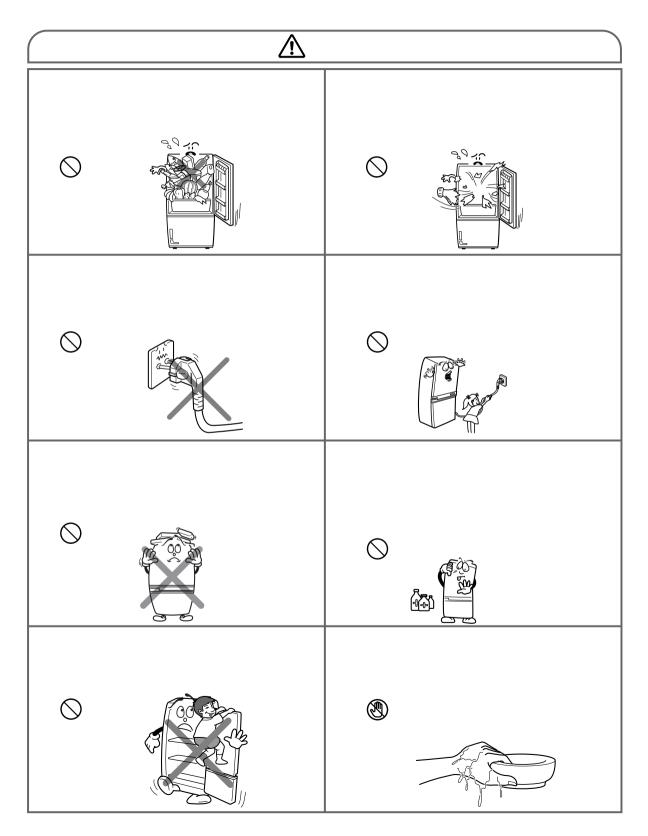
### **Contents of Caution/Warning**

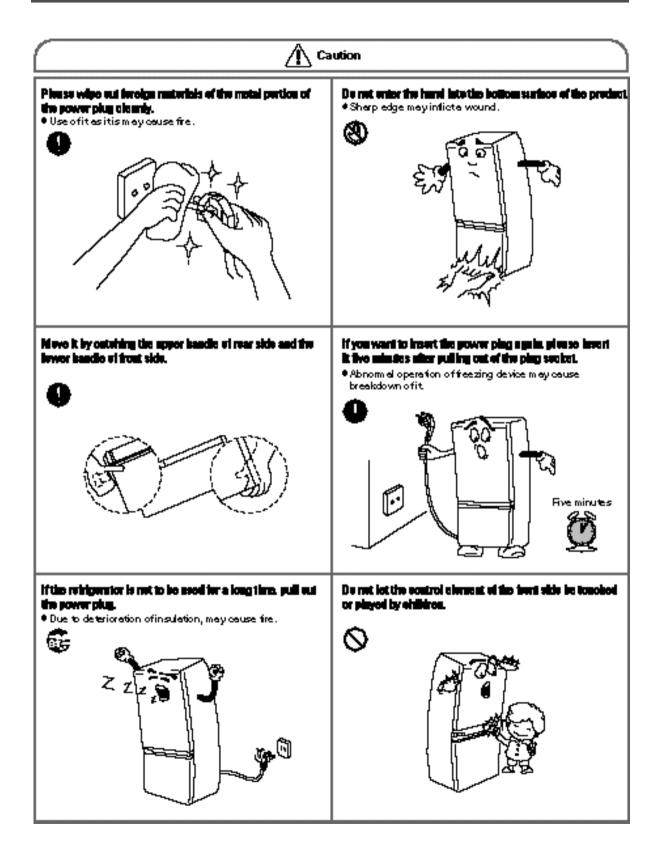
<b>A</b> Waming	Represents the contents that death or heavy injury of a person is foreseen.
Caution	Represents the contents that injury of a person or damage of material is foreseen.





## **CAUTION FOR SAFETY**





## **INITIAL OPERATION**

All of the following should be satisfied when tested in the following order. If not, check electricity supply. When cause of trouble can not be located, contact your dealer.



Place all shelves, all kinds of vessels in their proper positions which have been removed for transportation.



Set temperature control at "HIGH" position and let refrigerator operate for one hour. Freezer compartment should get slightly chilled and motor should run smoothly with no noise but soft hum.



Clean refrigerator and parts to remove dust incurred in shipping and packing.



Store food after the temperature in the refrigerator gets sufficiently low. It takes a few hours after starting the refrigerator to reach the proper temperature.



Interior lamp should light on during refrigerator door is opened.

Your refrigerator is operated by a compressor which switchs "on and off" to maintain the internal temperature. When the compressor is new, it requires running in for a period of up to 5 months. During this period it may operate a little noisily. This is quite normal and does not represent a fault.

## **INSTALLATION**



### Allow an adequate space and install the refriderator on firm. flat floor.

 If the unit is not leveled, there may be unusual noises and poor cooling





### Clean up the refrigerator

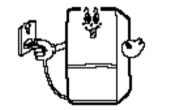
 Wipe and clean the unit with a squeezed dish cloth inside and





### insert the power plug into the exclusive recentacie.

- This appliance must be property. grounded.
- It is recommended that the unit is connected to a power source one hour. after installation





### Load the refrigerator with loads

 It is recommended that the foods are filled in the unit after its inside gets cold by plugging in 2~ 3 hours before loading the appliance.

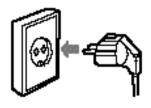




### In case of the exclusive electric

outlet with a grounding terminal.

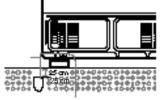
 In case of electric outlet with a grounding. terminal, it does not require a separate grounding connection.





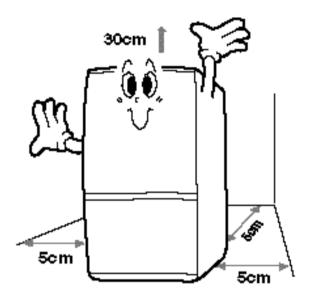
### In case of the electric outlet without a grounding terminal.

 Connect the "grounding wire" to the copper plate, and bury it in the wet ground 25cm deeper.



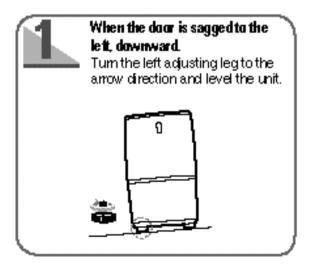
## **INSTALLATION METHOD**

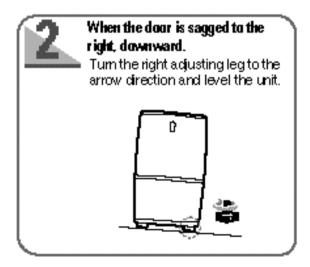
Allowing a 5CM space on the right, left and back sides when installing the unit, makes you have an advantage in saving power consumption.



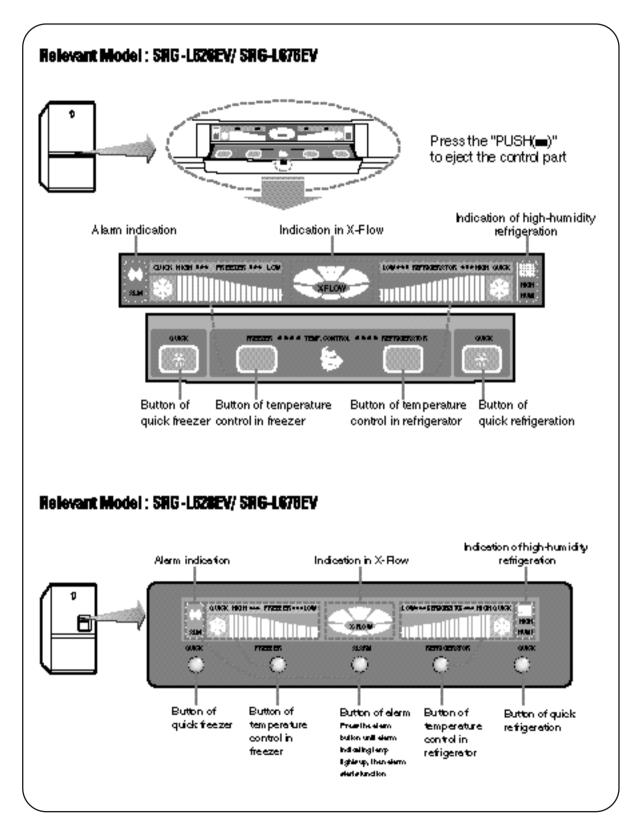
### 🔁 LEVEL THE REFRIGERATOR

When you install the front of the unition a little higher level, its door can be easily opened and closed.





## FRONT CONTROL PART



### FOR INDICATION PART

### High-humidity refrigeration function (HIGH HUMI)

The high-humidity refrigeration indicating lamp lights up all the way through operation of the unit.

• The refrigerator can store foods in the fresh condition by supplying the highly humidified cold with the separate evaporator in the refrigerating and freezing rooms.

### Alarming function (when door is open) (ALM)

When the refrigerator's door is open, the unit alarms (ding-dong-ding-dong)

- When the door of refrigerator or freezer is open longer than 2 minutes, the appliance alarms for 10 seconds, and repeat alarming for 10 seconds if the doors is not closed after the lapse of 50 seconds.
- The unit alarms for 10 minutes at intervals of one minute. Nevertheless, if the door is not closed, the alarm stops understanding the unit is in clean-up.

### X-Flow indication function (X-FLOW)

When the inside temperature of the refrigerator increases due to heavy load of foodstuff therein, or the door is open, the X-Flow indication lamp lights up automatically.

• When the refrigerator gets cooled down with in a shortest time by the rotating cooling system, and the temperature inside the unit is uniform, the indication light goes out automatically.

#### Power-saving function of indoor light

• In case the door is open longer than 10 minutes, the indoor light puts out automatically.

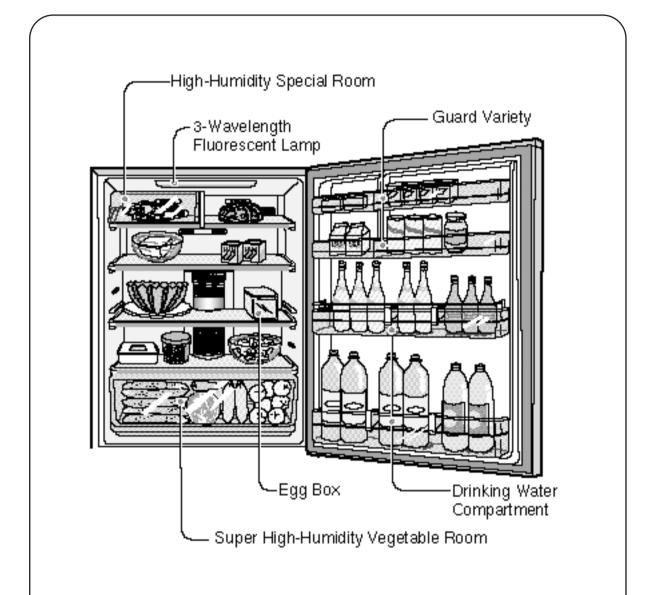








## **TEMPERATURE CONTROL METHOD OF**



### What is the Quick Refrigeration?

This is the function to cool the foodstuff in the refrigerator quickly. It is recommended to select this function when water, beer, beverage, etc. are cooled promptly, and pickled vegetable and other vegetables are stores in the fresh condition swiftly. Select the Quick Refrigeration if you want to refrigerate the foods quickly upon new installation of a refrigerator.

## REFRIGERATOR

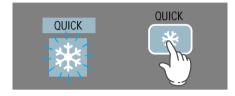


### QUICK REFRIGERATION/TEMPERATURE CONTROL OF REFRIGERATOR

### QUICK : When you want to refrigerate the storage foods quickly.

#### • Press QUICK button.

• Indication lamp of QUICK lights up, and the temperature returns to the initial set degree when the storage foods are cooled to the extent of the desired temperature, or after the Quick Refrigeration is operated for 2 and half hours.



- HIGH : When the refrigeration is poor, or the quantity of foods is too much.
- Select "HIGH" by pressing the refrigerator temperature control button.



- Select the middle position between "HIGH" and "LOW" by pressing the refrigerator temperature control button.
- Select the suitable position as the quantity of storage foods and using frequency.

## LOW : When the storage foods are frozen, or the quantity of foods is little.

• Select "LOW" by pressing the refrigerator temperature control button.





The temperature of refrigerator changes in order of "LOW to HIGH" in 5 steps. The temperature indication lamp lights up in order of the 5 steps of "LOW to HIGH" in accordance with the pressing button. The "LOW" will be set up again by pressing once more at the "HIGH". \* At the first supply of the electric power, the temperature is automatically set up with "MIDDLE".

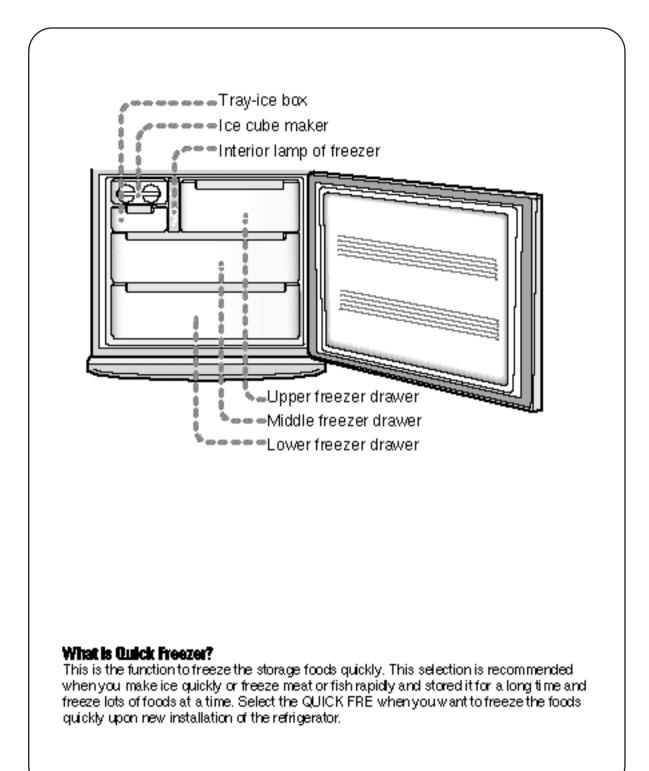


••• REFRIGERATOR •••

REFRIGERATOR



## **TEMPERATURE CONTROL METHOD OF**



## FREEZER

### QUICK FREEZER/TEMPERATURE CONTROL OF FREEZER

#### QUICK : When you want to freeze the storage foods guickly.

- Press QUICK button.
- · Indication lamp of QUICK lights up, and the temperature returns to the previous set degree after the QUICK is operated for 2 and half hours.

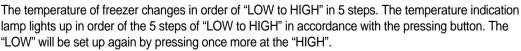
### HIGH : When the quantity of the storage foods is too much.

• Select "HIGH" by pressing the freezer temperature control button.

- HIGH to LOW : When common use.
- Select the middle position between "HIGH" and "LOW" by pressing the freezer temperature control button.
- · Select the suitable position as the quantity of storage foods and using frequency.

#### LOW : When the quantity of the storage foods is little.

Select "LOW" by pressing the freezer temperature control button.



\* At the first supply of the electric power the temperature is automatically set up with "MIDDLE".



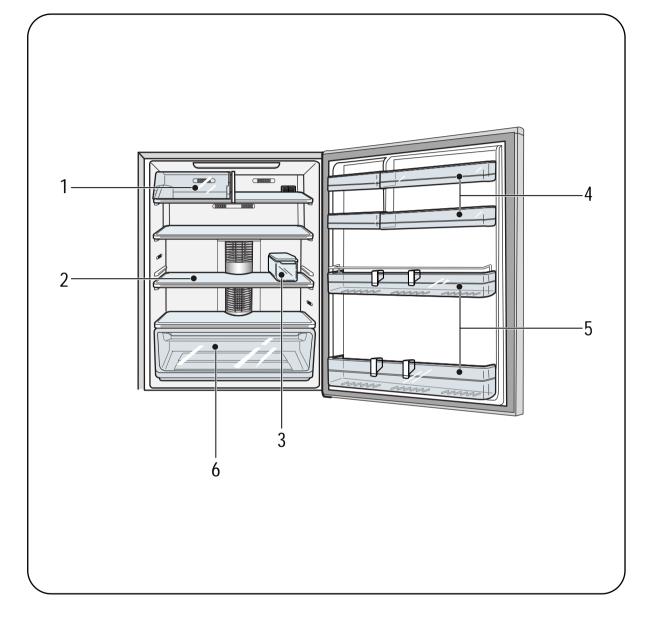






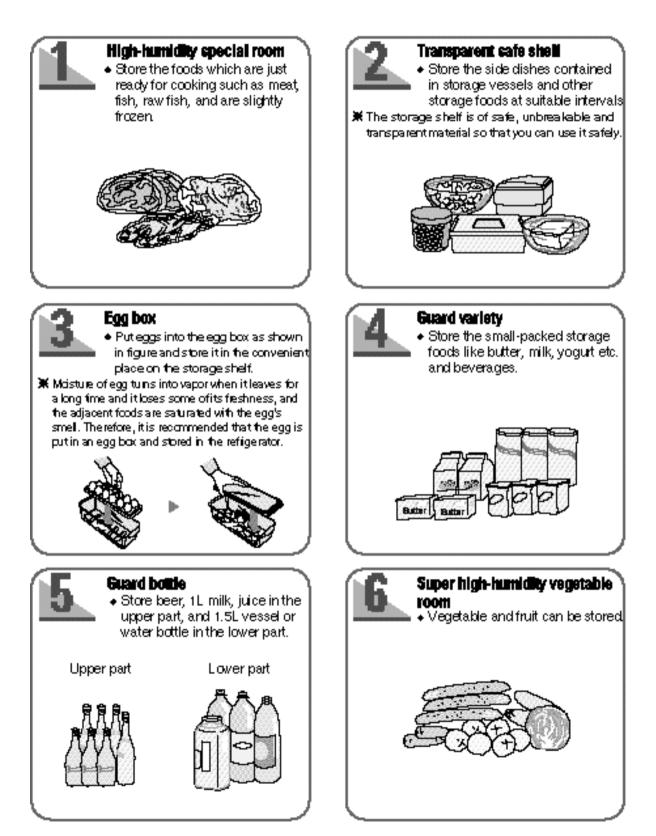


# STORING METHOD OF STORAGE FOODS



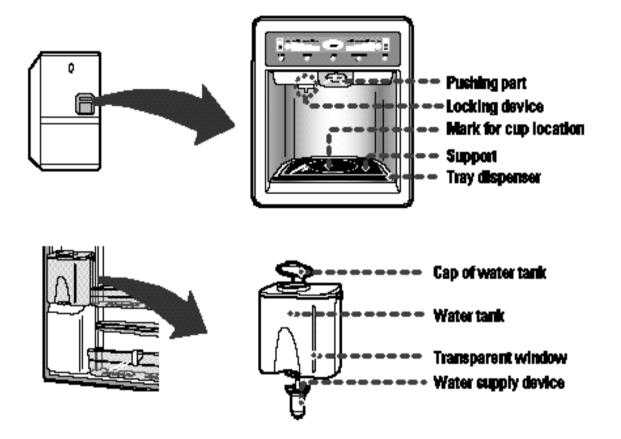


Frequency of opening may makes the refrigerator dewed inside.



## WATER DISPENSER (RELEVANT MODEL:SRG-L626EV/SRG-678EV)

You can drink water easily without opening the refrigerator door especially through water dispenser. In addition, you can save electric charges by reducing the opening frequency by more than 30%.



3

### WHEN THE WATER DISPENSER IS NOT USED, THE FOLLOWING WAYS ARE RECOMMENDED.

## Fit the water supply device tightly into the fixing hole.

 The door will not be closed automatically when the water supply device is pulled out for a long time because of cold leaking.

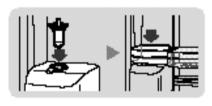


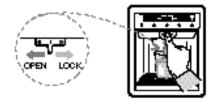
Two numbers of 1.5L bottle can be used.

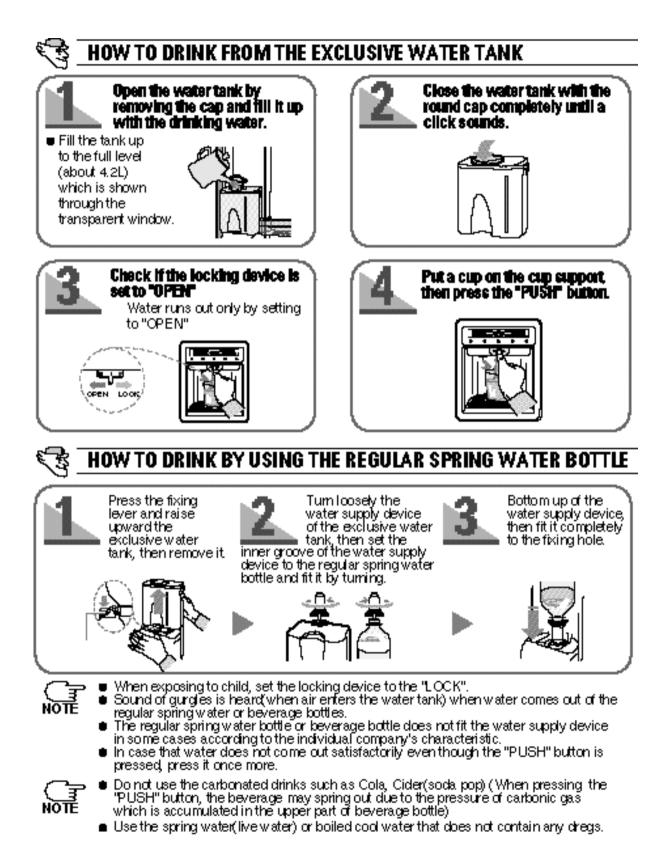


### Set the locking device to the "LOCK".

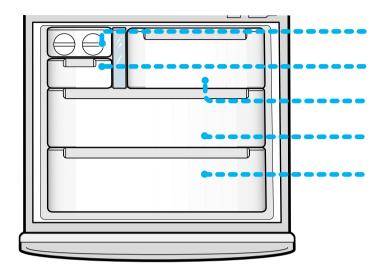
 When pressing the "PUSH" button with the water supply device only fixed at the fixing hole, and the locking device is set on "OPEN", the water supply device can be removed from the fixing hole and cold leaks.





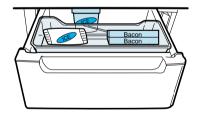


## STORAGE METHOD OF FROZEN FOODS



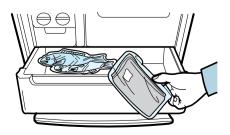
### Upper freezer drawer

• Store the packed frozen foods like ice cream, bacon, etc.



### Middle / Lower freezer drawer

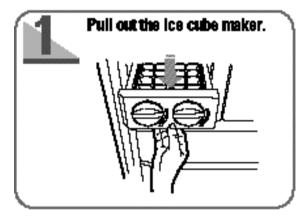
• Store fresh and meat, fish or dried foods as laver, anchovy etc., which are divided suitably.



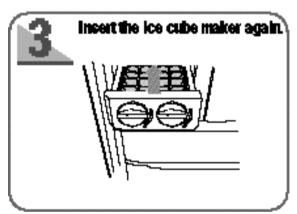
## **METHOD OF ICE MAKING**

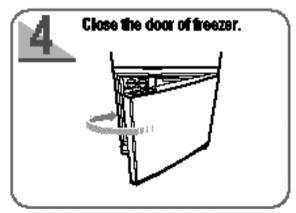


### HOW TO MAKE ICE



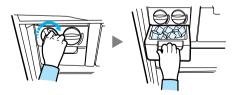






### Ice storing method :

- When ice has all frozen (it normally takes about 2 hours.), grab the ice cube maker by its knob, then turn it clockwise until the ice cubes drop all into the tray ice.
- It is noted that turning the knob in the immatured condition makes some ice cubes with water drop into the tray ice box.
- In case tea water or beverage is frozen, the ice cubes may not drop.

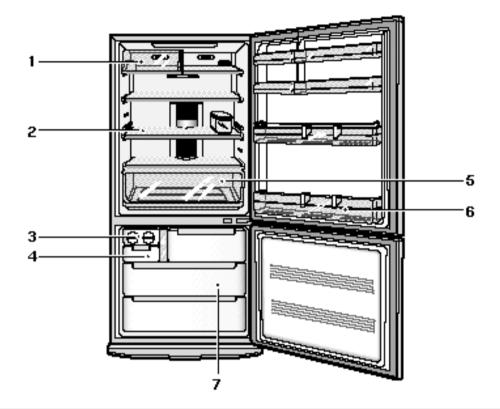


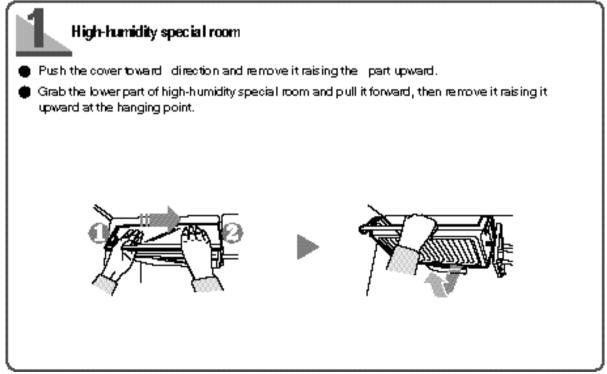


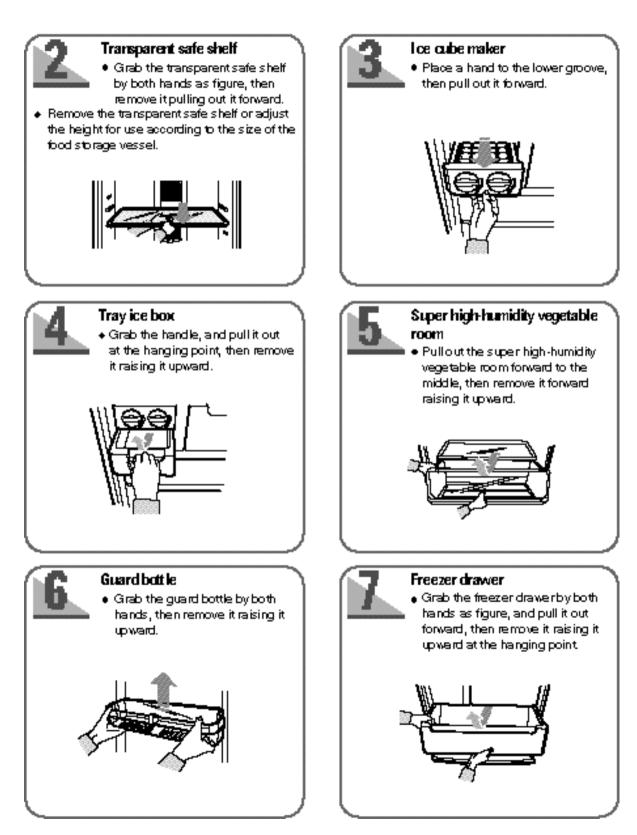
#### When you want to make ice quickly,

When you wish to freeze water quickly and want to make much quantity of ice, press "QUICK" to select the quick freezing function.

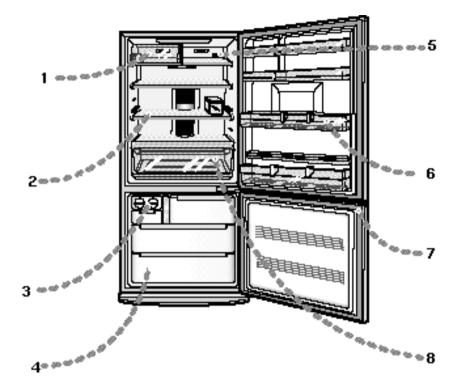
## DISASSEMBLING METHOD OF ACCESSORIES







## **CLEANING METHOD OF ACCESSORIES**

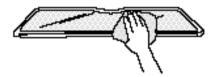


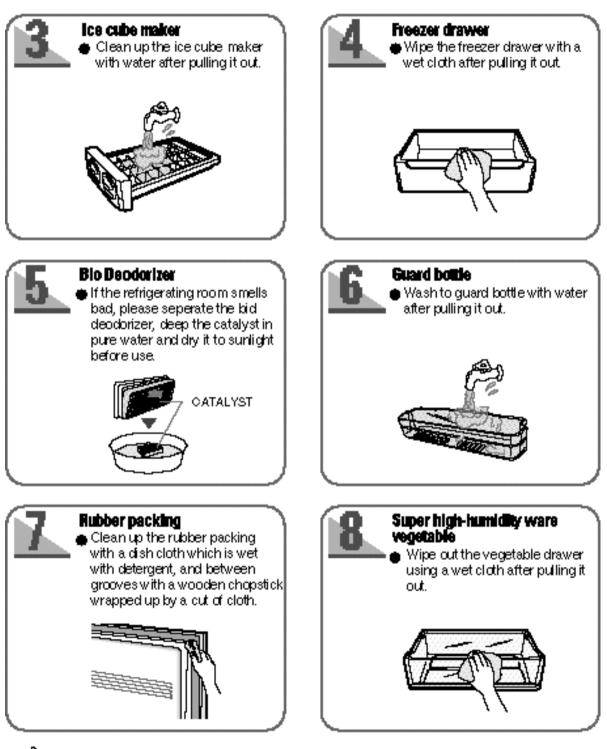




### Transparent safe shell

- Remove the transparent safe shelf, then clean it up using water and detergent.
- When replacing it, note not to confuse with the upper, middle and ware vegetable.

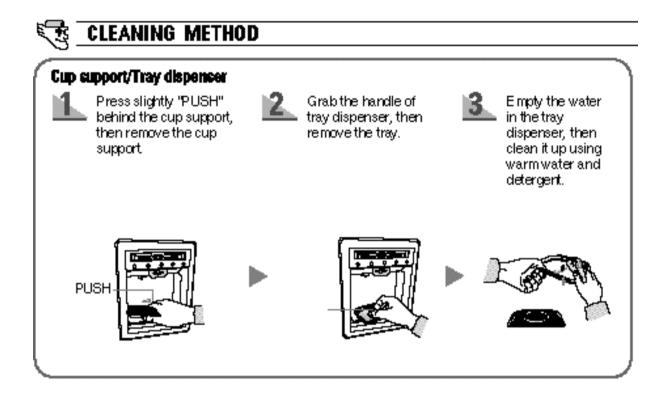






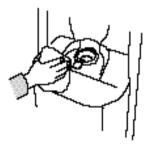
- Disconnect the power plug and open the door for dry when cleaning or out of operating for a long time.
- Do not spray water for clean-up, and do not use benzene or thinner, either.

## **CLEANING METHOD OF WATER DISPENSER**



### **Connection path**

Wipe out the connection path and surrounding with a clean and wet dish cloth.

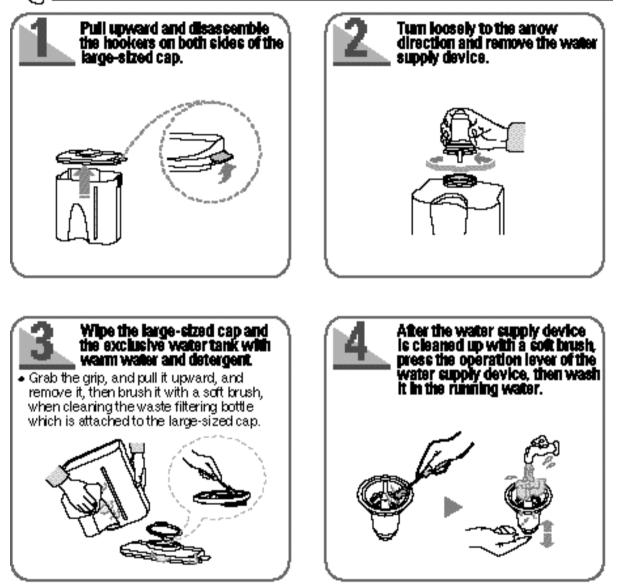




Empty and clean up the water tray dispenser frequently. Overflow of the water tray dispenser may run out

## RELEVANT MODEL(SRG-L628EV/SRG-678EV)

### 🔨 CLEANING METHOD FOR EXCLUSIVE WATER TANK AND WATER SUPPLY DEVICE





 Clean up the water tank frequently when the tea water or beverage is stored. Store the tea water after wastes are filtered. It is hygienic that the beverage (Juice, Soft drink) which contains lots of sugar, is not stored, if possible.



 Deposit can be cleaned up by wiping with a piece of cloth dampened into vinegar or with salt water.



 Observe the rubber packing of the water supply device not to be slipped off, or not to be damaged by a sharp-edged object. These make leakage of water.

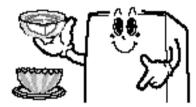
## CHECKS PRIOR TO SERVICE REQUEST

SYMPTOMS	CHECKS
The unit is not operating at all, or refrigerating weakly.	<ul> <li>Check if power plug is connected well.</li> <li>Is the temperature control in front operating part "LOW"?</li> <li>Does sun shine on the unit, or are there heat sources near by?</li> <li>Is there the back of the unit too near to the wall?</li> </ul>
The foods in the refrigerator are frozen	<ul> <li>Is the temperature control in front operating part "HIGH"?</li> <li>Is the surrounding temperature too low?</li> <li>Did you put the watery foods into the cold inside?</li> </ul>
There are unucual noises	<ul> <li>Check if the unit is installed on a firm or weak floor.</li> <li>Is there the back of the unit too near to the wall?</li> <li>Is any foreign material dropped behind or under the unit?</li> <li>Isn't the noise from the compressor in the unit?</li> <li>Sound of "ticking" may be heard from the unit's inside, but it is not out of order. This sound comes when various accessories are contracted or expanded by cooling function.</li> </ul>
The front corners and sides of the unit are getting hot and dewdrops form thereon.	<ul> <li>Heat-proof pipes are installed in the front corners of the unit to prevent forming dew. When the surrounding temperature rises, there might be not feeling in some cases. However, this is not abnormal.</li> <li>In high humid weather, deworops might form on the outer surface of the unit with the result that the moisture in the air contacts with the cool surface of the unit.</li> </ul>

SYMPTOMS	CHECKS
There are babbling of water in the unit	<ul> <li>This is a babbling of refrigerant which refrigerates the inside of the unit</li> </ul>
There is odoring inside of the unit	<ul> <li>You did not seal the foods which had an odor.</li> <li>When it smells bad, please clean the bio deodorizer.</li> <li>Store the odoring foods after they are covered, and clean up the cold inlet.</li> </ul>
There is a layer of firest in the unit's walls.	<ul> <li>Isn't the air outlet of the unit plugged?</li> <li>Keep the foods spaced to be ventilated well.</li> <li>Isn't the door closed fully?</li> </ul>
Dew forms on the inside wall of the unit and around ware vegetable.	<ul> <li>When the watery foods are stored without cover in the high humid surrounding, or with the door opened for a long time.</li> <li>Store the foods with cover or sealed.</li> </ul>

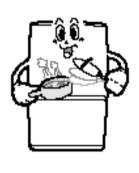
## **CAUTIONS WHEN USING**

Store the watery foods (specially the beam curd) at the front of the refrigerator's shelf.



### Store hot foods in the unit after cooling them down

 Storing cold foods saves electric charges, and makes a good refrigeration.

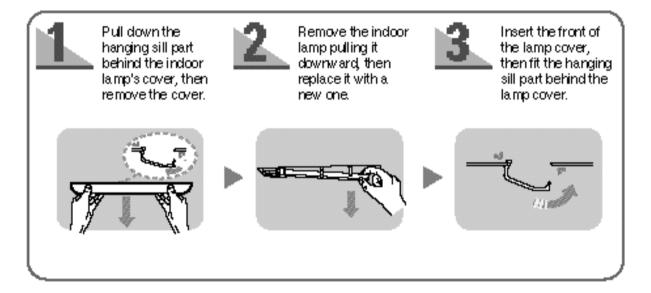


## **REPLACING METHOD OF INDOOR LAMP**

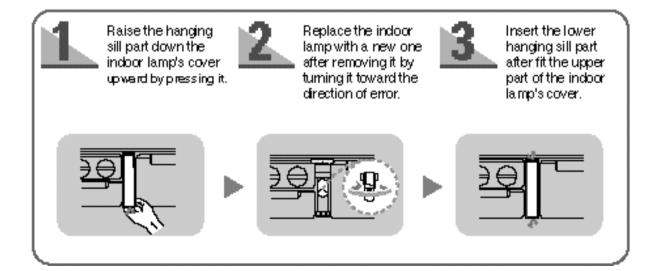
A Waming

Always take out the power plug when replacing the refrigerator lamp. There is the danger of electric shock.

### INDOOR LAMP IN THE REFRIGERATOR



### INDOOR LAMP IN THE FREEZER



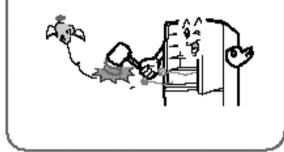
## **AUTOMATIC FUNCTION**

### Automatic bio deodorization

 The bio decidorizer is installed to the cold inlet which inhales the air.

in the refrigerator so that air circulates automatically without any assist and absorbs and resolves food smell completely. Accordingly, the air in the refrigerator is always fresh.

 The bio decodorizer's life span is semi-permanent. The function of the bio decoderizer is not harmful to the storage foods or person at all, but is used only to remove the small from the storage foods in the refrigerator.





a long time.

### Automatic humidity control

 This function controls automatically humidity suitably for the quantity of the vegetable and fruit stored in the super high-humidity vegetable room so that the vegetable and fruit are stored freshly as it is for

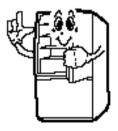




### Automatic closing door

 The unit's door is dosed a utomatically thus any loss of cold is prevented and power consumption is reduced, especially when the doors of refrigerator and

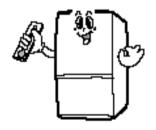
freezer are open secretly (with 15°C).
 X In addition, the unit has another function that it sounds a melody to inform you that the door is open over 15 degree with the lighted alarm lamp.





### Automatic compensation function of open air temperature

 As the temperature in the refrigerator or freezer maintains uniformally regardless of outer temperature or season, it is not required to change the set temperature.



## MEMO

